

CECW-EH-Y

DEPARTMENT OF THE ARMY
U.S. Army Corps of Engineers
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Manual
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Engineering and Design
HYDROLOGIC ENGINEERING REQUIREMENTS
FOR RESERVOIRS

1. Purpose. This manual provides guidance to field office personnel for hydrologic engineering investigations for planning and design of reservoir projects. The manual presents typical study methods; however, the details of procedures are only presented if there are no convenient references describing the methods. Also, publications that contain the theoretical basis for the methods are referenced. Many of the computational procedures have been automated, and appropriate references are provided.

2. Applicability. This manual applies to all HQUSACE elements and USACE commands having civil works responsibilities.

FOR THE COMMANDER:

A handwritten signature in black ink, appearing to read "Otis Williams", written in a cursive style.

OTIS WILLIAMS
Colonel, Corps of Engineers
Chief of Staff